



INFORMATION DISCLOSURE STATEMENT

Applicant : Ferrer, et al.
 App. No. : 09/848,557
 Filed : May 3, 2001
 For : METHOD AND APPARATUS FOR
 ENHANCING COMMUNICATION
 BETWEEN POINTS OF SALE DEVICES
 Examiner : John M. Winter
 Group Art Unit : 3621

RECEIVED
 SEP 9 2004
GROUP 3600

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 7 references that are also enclosed.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(c)(2) before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,
 KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 8/25/04

By: _____

09/03/2004 BSAYASI1 00000031 09848557

04 FC:1806

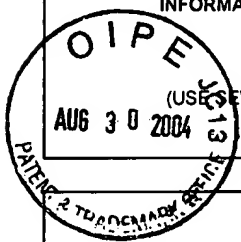
180.00 DP

John M. Carson
 Registration No. 34,303
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
RJENK23.001AUSAPPLICATION NO.
09/848,557INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Ferrer, et al.FILING DATE
May 3, 2001GROUP
3621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,717,868	02/10/98	James			
	2	5,790,410	08/04/98	Warn, et al.			
	3	5,794,234	08/11/98	Church, et al.			
	4	6,003,088	12/14/99	Houston, et al.			

RECEIVED
SEP 9 2004
GROUP 3600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	5	EP 0 858 201 A2	08/12/98	EPO				
	6	WO 94/15294 A1	07/07/94	PCT				
	7	WO 99/28830 A	06/10/99	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

S:\DOCS\TCM\TCM-3609.DOC
082404

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	